

Riparian Unit and Shoreline Assessment Data Form

Obtain in GIS

Shoreline/ Riparian Unit ID: Pyramid Lake PLR-5

Date: 5/17/17

Coordinates- Start: _____ Coordinates- End: _____

Surveyor(s): RB, MG, LF

Unit Length: _____ Assessment Method: _____

Reaches within Unit: _____

Additional Features within Unit: Not recorded as lotic features, but unit is punctuated by a number of ephemeral drainages entering the lake

VEGETATION

Community Type (Source): _____

Dominant Over-Story (Species/% Cover)	Dom. Mid-Strata (Species/% Cover)	Dom. Under-Story (Species/% Cover)
Fremont cottonwood 1%	Mulefat 15%	Stipa 1%
Juniper 5%	Coyote brush 10%	Red brome 10%
Scrub oak 50%		
Chamise 20% 5%		
Mountain mahogany 15%		

HYDROLOGY

Description of Hydrologic Regime: Lacustrine fringe w/a number of ephemeral drainages entering lake

LANDSCAPE

Description of geomorphic regime (erosion processes, upland condition, substrate, etc): Slopes less steep than other areas around the lake < 45%, eroded shale w/some exposed bedrock in drainages - some significant erosion of culvert areas at upslope road crossings

OTHER INFORMATION

Unit Assessment Rational: Vegetation density is much higher than steeper areas of shoreline; unit is punctuated by a number of ephemeral drainages; emergent and near-shoreline occurrences of cottonwood; differing upland veg composition from adjacent units

Additional Notes: Ephemeral drainage locations mapped, but due to lack of significant riparian veg or permanent or semi-permanent water, these were not considered features